



## THE STATE OF UTAH

## TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Washington County as it pertains to the highway located in Washington County known as INDIAN SPRINGS ROAD; County Road Number: 0066; State Geographic Information Database (SGID) Road Identification Number: RD270066. Total road length is 12.04 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as "Attachment 1," a printed copy of representative photos of the road is appended hereto as "Attachment 2," a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as "Attachment 3," and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as "Attachment 4." The Appendices listed in "Attachment 4" that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as "Attachment 5."

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Internet at http://recorded2477roads.utah.gov.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 23 day of 4paic, 200 3.

By the Governor's Designee

## CERTIFICATION

State of Utah : SS County of Salt Lake

I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

Dated this 23 day of april, 2008.

Panels 3. Blacks ar

### Attachment 2









EP000000000

EP000000000

INDIAN SPRINGS ROAD - Washington County SGID RD\_ID RD270066

Map prepared by the State of Utah Automated Geographic Reference Center Room 5130 State Office Building Salt Lake City, Utah 84114 February 14, 2008





### Attachment 3

## Beginning & Ending Points and Township, Range, and Section References For:

Popular Name: INDIAN SPRINGS ROAD

County: Washington

County Road Number: 0066

State Geographic Information Database (SGID) Road Identification Number: RD270066.

Total Road Length: 12.04 miles more or less.

**Beginning at a point** on the road centerline located at 37 degrees 05 minutes 37.19 seconds North Latitude and -113 degrees 57 minutes 11.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 924,916.3 feet and Y = 10,007,363.8 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 37 degrees 13 minutes 27.24 seconds North Latitude and -113 degrees 58 minutes 44.87 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 918,647.5 feet and Y = 10,055,088.1 feet based on the US Survey Foot conversion.

### This road may traverse:

Township 41 South Range 19 West, Section(s) 15,16,22,23,25,26,36, Salt Lake Base & Meridian Township 42 South Range 19 West, Section(s) 1,11,12,14,22,23,26,27,34, Salt Lake Base & Meridian See Attachment 1 above for a cartographic depiction of the course of this road.

# Attachment 4 Road Centerline Description Cover Page(s)

Popular Name: INDIAN SPRINGS ROAD

County: Washington

County Road Number: 0066

State Geographic Information Database (SGID) Road Identification Number: RD270066.

Total Road Length: 12.04 miles more or less.

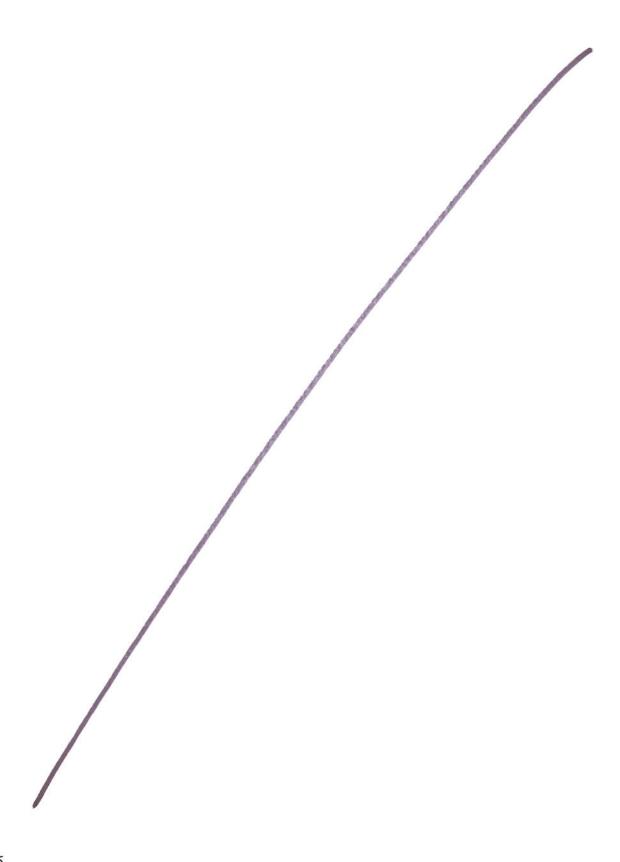
Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).

Road-Segments Listed by SGID Road Identification Number (RD ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD270066	001	BLM	6.74 Miles	A
RD270066	002	ST	1.24 Miles	(not shown)
RD270066	003	BLM	3.43 Miles	В
RD270066	004	ST	0.64 Miles	(not shown)
		Total Road Length	12.04	

<sup>\*</sup> Indicates that a Title V permit will be requested, is in process, or has been issued.

<sup>†</sup> Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

## Attachment 5



## AFFIDAVIT OF KEVIN EDWARD BROOKS INDIAN SPRINGS ROAD COUNTY ROAD NUMBERS 0066 WASHINGTON COUNTY, UTAH

State of Utah	)	
	:ss	
County of Washington	)	

KEVIN EDWARD BROOKS, being first duly sworn, deposes and states as follows:

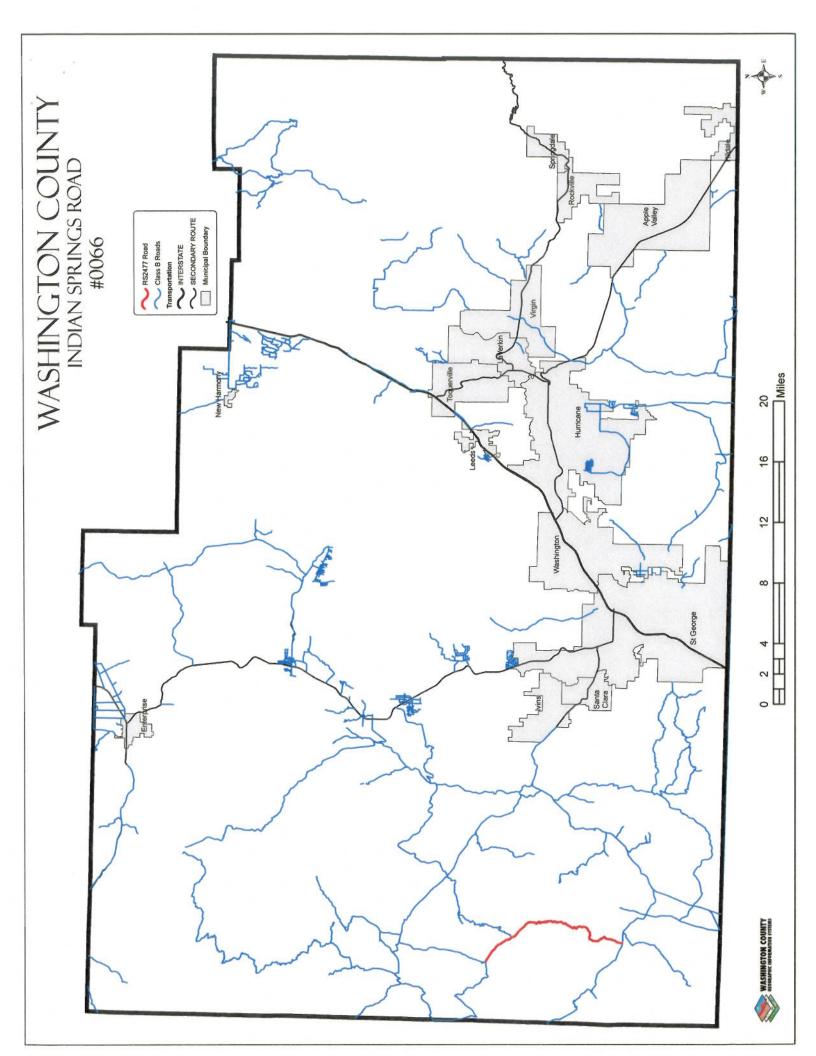
- 1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I am 52 years old. I currently reside in St. George, Washington County, Utah. I have lived in Washington County my entire life, except for 8 months, when at the age of 20, I lived in Baker, California. I have been employed as a Deputy Sheriff for Washington County for about 28 years.
- 2. I have traveled and am familiar with a road in Washington County known as INDIAN SPRINGS ROAD. I am also familiar with the land the road traverses. I have traveled the road with my father for ranching and hunting and recreation, at various times since at least 1960. When I first used and observed the road in 1960, it followed the same route as in 2006, when I last observed it. Attached is a Washington County map showing INDIAN SPRINGS ROAD. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.
- 3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1960, and continuing through 1976

to the present. Throughout this time period I have observed travel on the road by trucks, jeeps, stock trucks, ATVs, and other motor vehicles. Throughout this time period, the road has been used at least weekly, weather permitting, for more than ten continuous years prior to 1976, and it is presently used on at least a weekly basis, as the weather permits.

- 4. Throughout the time period from 1970 to the present, I have used the road myself for livestock operations, recreation, wood gathering, quail and deer hunting, and government access for my job, including search and rescue operations.
- 5. Throughout the time period described in the previous paragraphs, I observed vehicles using the road at various times for the uses described in the previous paragraphs, plus prospecting; trapping; government access; and recreation, such as camping, picnicking, hiking, sight seeing, and traveling in and through the general areas.
- 6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least 1950 and continuing through 1976 to the present, for the uses described in the previous paragraphs.

  My father talked about a mine near this road that was accessed in 1920.
- 7. Prior to 1976, I occasionally observed county graders on the road. I personally observed and have been involved in calling Washington County road crews to the road due to floods and inclement weather. I observed general repairs and/or maintenance and construction of the road by Washington County. I observed cattle guards, berms, culverts, graded and raised surfaces, cuts and fills and flood repair work, as necessary.

DATED this Of of My	,2007 CAC DESMIN KEVIN BROOKS
SUBSCRIBED AND SWORN to before me this	NOTARY PUBLIC  LAURIE RICHARDSON NOTARY PUBLIC • STATE OF UTAH 178 N 200 E SAINT GEORGE, UT 84770 COMM. EXP. 08. 21 2000



## AFFIDAVIT OF DEAN THOMAS TERRY INDIAN SPRINGS ROAD COUNTY ROAD NUMBER 0066 WASHINGTON COUNTY, UTAH

State of Utah	)	
	:ss	
County of Washington	)	

DEAN THOMAS TERRY, being first duly sworn, deposes and states as follows:

- 1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I am 73 years old. I currently reside at Twin Springs Ranch, located at 3200 South 1700 East, Enterprise, Washington County, Utah. I grew up in the Beaver Dam Wash Area, where my father homesteaded a large parcel of land in 1915. I have lived in Washington County my entire life, except for 11 years when I lived in Las Vegas, Nevada. Even while living in Nevada, I have always had close ties to Washington County, Utah. I have been a real estate owner and developer for the past 40 years in both Utah and Nevada.
- 2. I have traveled and am familiar with a road in Washington County known as INDIAN SPRINGS ROAD. I am also familiar with the land the road traverses. I traveled the road as a young child, with my father, as early as the 1940s. When I first used and observed the road myself, in approximately the early 1940s, it followed the same route as in 2007 when I last observed it. Attached is a Washington County map showing INDIAN SPRINGS ROAD. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map, except

for some diversion due to flooding. The County also identifies this road according to the road number listed above.

- 3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since the 1940s, and continuing through 1976 to the present. Throughout this time period I have observed travel on the road by trucks, jeeps, stock trucks, and other motor vehicles, including more recently, ATVs. Throughout this time period, the road has been used regularly for more than ten continuous years prior to 1976, and it is presently used on a regular basis, weather permitting. The road is used more on weekends, holidays and during hunting seasons.
- 4. Throughout the time period from the early 1940s to the present, I have used the road myself for hunting, and recreation such as camping, hiking, and sight seeing.
- 5. Throughout the time period described in the previous paragraphs, I observed vehicles using the road at various times for the uses described in the previous paragraphs, plus homesteading, farming, commerce, mining and prospecting, wood gathering, general recreation and tourism, government access, and travel in and through the general areas.
- 6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased since before 1915, and continuing through 1976 to the present, for the uses described in the previous paragraphs. My father told me on several occasions that the road was open before his 1915 homestead was established.
- 7. Prior to 1976, I occasionally observed Washington County and private graders on the road. I observed general repairs and maintenance of the road. I observed cattle guards,

where needed, cuts and fills, grader marks, culverts, and flood repair work, on an as-needed-basis.

DATED this 6th of 1000, 2007

DEAN THOMAS TERRY

SUBSCRIBED AND SWORN to before me this \_ 2007.

day of

2007

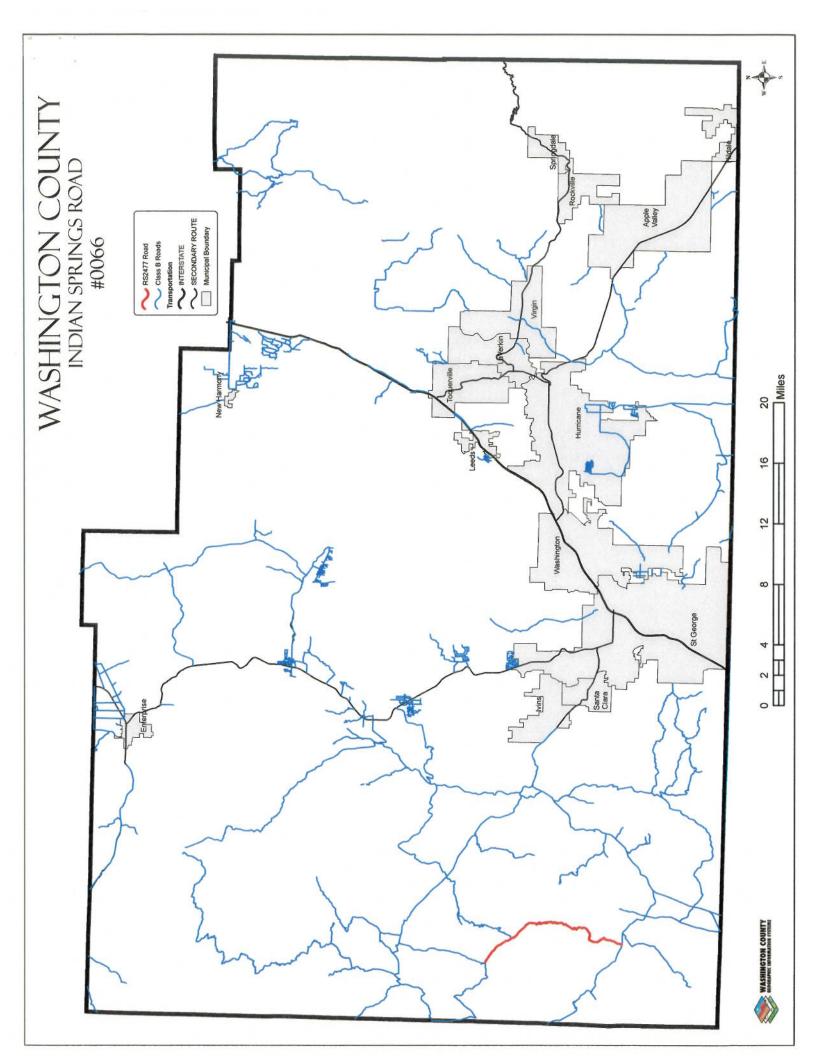
SUSAN J. BEST

NOTARY PUBLIC • STATE OF UTAH

178 NORTH 200 EAST
SAINT GEORGE, UT 84770

COMM. EXP. 12/29/2008

NOTARY PUBLIC



## Appendix A to Attachment 4

Popular Name: INDIAN SPRINGS ROAD

County: Washington

County Road Number: 0066

State Geographic Information Database (SGID) Road Identification Number: RD270066.

Road-Segment Number: 001

Road-Segment Length: 6.74 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 42 South Range 19 West, Section(s) 1,11,12,14,22,23,26,27,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (INDIAN SPRINGS ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 05 minutes 37.19 seconds North Latitude and -113 degrees 57 minutes 11.91 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 924,916.3 feet and Y = 10,007,363.8 feet; thence the following courses along the said road center line:

```
thence North 48 Degrees 47 Minutes 27 Seconds West 64.4 feet thence North 43 Degrees 25 Minutes 53 Seconds West 21.6 feet thence North 35 Degrees 38 Minutes 29 Seconds West 24.9 feet thence North 26 Degrees 50 Minutes 38 Seconds West 25.7 feet thence North 18 Degrees 30 Minutes 41 Seconds West 29.3 feet thence North 05 Degrees 28 Minutes 24 Seconds West 36.2 feet thence North 08 Degrees 37 Minutes 00 Seconds East 42.7 feet thence North 10 Degrees 20 Minutes 25 Seconds East 42.7 feet thence North 10 Degrees 56 Minutes 59 Seconds East 45.5 feet thence North 19 Degrees 13 Minutes 23 Seconds East 50.1 feet thence North 24 Degrees 50 Minutes 44 Seconds East 52.5 feet
```

```
thence North 15 Degrees 53 Minutes 58 Seconds East 55.3 feet
thence North 14 Degrees 23 Minutes 50 Seconds East 57 feet
thence North 19 Degrees 32 Minutes 35 Seconds East 60 feet
thence North 10 Degrees 14 Minutes 45 Seconds East 61 feet
thence North 08 Degrees 28 Minutes 01 Seconds East 60.4 feet
thence North 30 Degrees 27 Minutes 50 Seconds East 42.3 feet
thence North 30 Degrees 27 Minutes 46 Seconds East 16.1 feet
thence North 25 Degrees 19 Minutes 01 Seconds East 60.7 feet
thence North 08 Degrees 12 Minutes 35 Seconds East 66.6 feet
thence North 06 Degrees 16 Minutes 17 Seconds East 69 feet
thence North 07 Degrees 17 Minutes 53 Seconds East 72.1 feet
thence North 03 Degrees 50 Minutes 35 Seconds East 73 feet
thence North 03 Degrees 08 Minutes 29 Seconds West 72.2 feet
thence North 03 Degrees 26 Minutes 47 Seconds East 70.7 feet
thence North 19 Degrees 29 Minutes 58 Seconds East 70.7 feet
thence North 18 Degrees 39 Minutes 08 Seconds East 71.8 feet
thence North 03 Degrees 02 Minutes 31 Seconds East 73.6 feet
thence North 01 Degrees 12 Minutes 48 Seconds West 60.3 feet
thence North 16 Degrees 40 Minutes 33 Seconds East 56.2 feet
thence North 26 Degrees 34 Minutes 17 Seconds East 58.8 feet
thence North 30 Degrees 01 Minutes 12 Seconds East 63.1 feet
thence North 34 Degrees 35 Minutes 45 Seconds East 66 feet
thence North 36 Degrees 54 Minutes 45 Seconds East 70 feet
thence North 30 Degrees 13 Minutes 36 Seconds East 70.4 feet
thence North 27 Degrees 56 Minutes 38 Seconds East 65.9 feet
thence North 32 Degrees 49 Minutes 15 Seconds East 61.9 feet
thence North 37 Degrees 37 Minutes 26 Seconds East 58.2 feet
thence North 30 Degrees 37 Minutes 44 Seconds East 58.1 feet
thence North 27 Degrees 35 Minutes 15 Seconds East 64.5 feet
thence North 29 Degrees 36 Minutes 06 Seconds East 68.5 feet
thence North 32 Degrees 26 Minutes 27 Seconds East 75.2 feet
thence North 32 Degrees 17 Minutes 19 Seconds East 74.3 feet
thence North 31 Degrees 41 Minutes 55 Seconds East 73.1 feet
thence North 36 Degrees 41 Minutes 53 Seconds East 69.8 feet
thence North 44 Degrees 08 Minutes 45 Seconds East 50.8 feet
thence North 44 Degrees 08 Minutes 43 Seconds East 18.6 feet
thence North 42 Degrees 59 Minutes 47 Seconds East 69.4 feet
thence North 32 Degrees 33 Minutes 24 Seconds East 67.1 feet
thence North 26 Degrees 17 Minutes 08 Seconds East 69.7 feet
thence North 25 Degrees 35 Minutes 38 Seconds East 72.9 feet
thence North 22 Degrees 00 Minutes 08 Seconds East 72.7 feet
thence North 19 Degrees 07 Minutes 55 Seconds East 73 feet
thence North 19 Degrees 48 Minutes 56 Seconds East 71.6 feet
thence North 20 Degrees 18 Minutes 25 Seconds East
                                                    71.8 feet
thence North 21 Degrees 28 Minutes 23 Seconds East
                                                    71.7 feet
thence North 14 Degrees 28 Minutes 36 Seconds East 76 feet
thence North 10 Degrees 29 Minutes 35 Seconds East 75.4 feet
thence North 04 Degrees 00 Minutes 12 Seconds East 74.7 feet
thence North 02 Degrees 02 Minutes 16 Seconds West 74.8 feet
```

```
thence North 00 Degrees 59 Minutes 36 Seconds East 73.8 feet
thence North 03 Degrees 55 Minutes 14 Seconds West 72.3 feet
thence North 02 Degrees 26 Minutes 01 Seconds East 69.3 feet
thence North 24 Degrees 49 Minutes 36 Seconds East 63.4 feet
thence North 45 Degrees 31 Minutes 59 Seconds East 65.4 feet
thence North 42 Degrees 09 Minutes 24 Seconds East 62.2 feet
thence North 43 Degrees 16 Minutes 22 Seconds East 64.3 feet
thence North 36 Degrees 21 Minutes 37 Seconds East 65.4 feet
thence North 29 Degrees 29 Minutes 58 Seconds East 68 feet
thence North 19 Degrees 44 Minutes 55 Seconds East 70.9 feet
thence North 10 Degrees 43 Minutes 26 Seconds East 72.2 feet
thence North 09 Degrees 45 Minutes 34 Seconds East 69.6 feet
thence North 02 Degrees 59 Minutes 27 Seconds East 69 feet
thence North 10 Degrees 26 Minutes 30 Seconds West 70.6 feet
thence North 11 Degrees 08 Minutes 37 Seconds West 66.1 feet
thence North 00 Degrees 33 Minutes 02 Seconds East 67.9 feet
thence North 03 Degrees 30 Minutes 14 Seconds West 70 feet
thence North 04 Degrees 14 Minutes 39 Seconds West 66.4 feet
thence North 05 Degrees 20 Minutes 16 Seconds East 60.3 feet
thence North 24 Degrees 18 Minutes 37 Seconds East 63.8 feet
thence North 24 Degrees 18 Minutes 06 Seconds East 67.8 feet
thence North 13 Degrees 30 Minutes 06 Seconds East 71.6 feet
thence North 01 Degrees 02 Minutes 03 Seconds East 71.5 feet
thence North 03 Degrees 37 Minutes 14 Seconds East 72.3 feet
thence North 07 Degrees 31 Minutes 13 Seconds East 72.5 feet
thence North 08 Degrees 43 Minutes 10 Seconds East 73.4 feet
thence North 09 Degrees 00 Minutes 48 Seconds East 73.1 feet
thence North 07 Degrees 29 Minutes 07 Seconds East 72.8 feet
thence North 02 Degrees 29 Minutes 40 Seconds East 74.5 feet
thence North 00 Degrees 14 Minutes 02 Seconds East 73.1 feet
thence North 06 Degrees 23 Minutes 00 Seconds East 70.7 feet
thence North 16 Degrees 42 Minutes 14 Seconds East 69.6 feet
thence North 32 Degrees 52 Minutes 19 Seconds East 67.8 feet
thence North 42 Degrees 00 Minutes 44 Seconds East 68.7 feet
thence North 39 Degrees 56 Minutes 26 Seconds East 69.6 feet
thence North 27 Degrees 43 Minutes 45 Seconds East 69.8 feet
thence North 14 Degrees 20 Minutes 27 Seconds East 70.2 feet
thence North 17 Degrees 49 Minutes 26 Seconds East 71.8 feet
thence North 27 Degrees 07 Minutes 39 Seconds East 69.8 feet
thence North 50 Degrees 32 Minutes 47 Seconds East 68.5 feet
thence North 59 Degrees 20 Minutes 56 Seconds East 70.7 feet
thence North 54 Degrees 12 Minutes 56 Seconds East 66.1 feet
thence North 49 Degrees 25 Minutes 25 Seconds East 26.1 feet
thence North 49 Degrees 25 Minutes 25 Seconds East 47.4 feet
thence North 52 Degrees 37 Minutes 38 Seconds East 67.4 feet
thence North 60 Degrees 21 Minutes 44 Seconds East 66.2 feet
thence North 65 Degrees 16 Minutes 34 Seconds East 63.4 feet
thence North 60 Degrees 48 Minutes 06 Seconds East 53.6 feet
thence North 32 Degrees 36 Minutes 48 Seconds East 78.5 feet
```

```
thence North 21 Degrees 46 Minutes 16 Seconds East 28 feet
thence North 07 Degrees 40 Minutes 39 Seconds East 30.8 feet
thence North 16 Degrees 33 Minutes 34 Seconds West 38.6 feet
thence North 37 Degrees 18 Minutes 57 Seconds West 45.2 feet
thence North 45 Degrees 16 Minutes 47 Seconds West 51 feet
thence North 46 Degrees 04 Minutes 52 Seconds West 132.7 feet
thence North 46 Degrees 46 Minutes 03 Seconds West 35.7 feet
thence North 47 Degrees 07 Minutes 39 Seconds West 50.3 feet
thence North 46 Degrees 01 Minutes 49 Seconds West 53.1 feet
thence North 44 Degrees 03 Minutes 39 Seconds West 54.5 feet
thence North 29 Degrees 51 Minutes 27 Seconds West 55.8 feet
thence North 19 Degrees 54 Minutes 38 Seconds West 54.7 feet
thence North 15 Degrees 14 Minutes 00 Seconds West 54.6 feet
thence North 08 Degrees 27 Minutes 22 Seconds West 57.6 feet
thence North 02 Degrees 42 Minutes 33 Seconds West 54.2 feet
thence North 01 Degrees 17 Minutes 27 Seconds West 55.8 feet
thence North 27 Degrees 44 Minutes 32 Seconds West 56.2 feet
thence North 70 Degrees 37 Minutes 34 Seconds West 58.5 feet
thence North 76 Degrees 40 Minutes 45 Seconds West 62.8 feet
thence North 58 Degrees 48 Minutes 11 Seconds West 56.5 feet
thence North 28 Degrees 08 Minutes 22 Seconds West 51.9 feet
thence North 29 Degrees 27 Minutes 13 Seconds West 61.2 feet
thence North 28 Degrees 28 Minutes 16 Seconds West 46.5 feet
thence North 02 Degrees 05 Minutes 02 Seconds West 41.7 feet
thence North 23 Degrees 27 Minutes 58 Seconds East 211.7 feet
thence North 06 Degrees 05 Minutes 12 Seconds West 38.9 feet
thence North 53 Degrees 32 Minutes 21 Seconds West 29.1 feet
thence North 86 Degrees 15 Minutes 56 Seconds West 18.7 feet
thence North 88 Degrees 48 Minutes 40 Seconds West 25.6 feet
thence North 84 Degrees 23 Minutes 38 Seconds West 32 feet
thence North 82 Degrees 50 Minutes 54 Seconds West 30.4 feet
thence North 78 Degrees 43 Minutes 11 Seconds West 29.5 feet
thence North 77 Degrees 14 Minutes 28 Seconds West 32 feet
thence North 68 Degrees 35 Minutes 27 Seconds West 31.1 feet
thence North 44 Degrees 46 Minutes 54 Seconds West 26.7 feet
thence North 22 Degrees 49 Minutes 22 Seconds West 18.8 feet
thence North 16 Degrees 58 Minutes 45 Seconds West 34.2 feet
thence North 11 Degrees 03 Minutes 51 Seconds West 35.1 feet
thence North 12 Degrees 35 Minutes 16 Seconds West 36.9 feet
thence North 22 Degrees 20 Minutes 52 Seconds West 39.3 feet
thence North 32 Degrees 39 Minutes 06 Seconds West 43.5 feet
thence North 37 Degrees 30 Minutes 53 Seconds West 41.2 feet
thence North 42 Degrees 04 Minutes 49 Seconds West 37.4 feet
thence North 42 Degrees 52 Minutes 47 Seconds West 38.8 feet
thence North 39 Degrees 59 Minutes 40 Seconds West 52.9 feet
thence North 39 Degrees 59 Minutes 40 Seconds West 52.9 feet
thence North 36 Degrees 55 Minutes 45 Seconds West 51.1 feet
thence North 32 Degrees 29 Minutes 15 Seconds West 49.2 feet
thence North 22 Degrees 44 Minutes 48 Seconds West 47.2 feet
```

```
thence North 19 Degrees 26 Minutes 08 Seconds West 33 feet
thence North 30 Degrees 42 Minutes 51 Seconds West 30.4 feet
thence North 31 Degrees 58 Minutes 15 Seconds West 44.3 feet
thence North 39 Degrees 48 Minutes 09 Seconds West 51 feet
thence North 40 Degrees 29 Minutes 34 Seconds West 47.2 feet
thence North 41 Degrees 04 Minutes 56 Seconds West 50.7 feet
thence North 46 Degrees 49 Minutes 41 Seconds West 42.9 feet
thence North 45 Degrees 35 Minutes 10 Seconds West 40.8 feet
thence North 45 Degrees 35 Minutes 20 Seconds West 2.6 feet
thence North 38 Degrees 56 Minutes 23 Seconds West 50.4 feet
thence North 38 Degrees 05 Minutes 29 Seconds West 51.9 feet
thence North 30 Degrees 51 Minutes 33 Seconds West 50.3 feet
thence North 23 Degrees 26 Minutes 06 Seconds West 56.7 feet
thence North 29 Degrees 01 Minutes 47 Seconds West 53.9 feet
thence North 33 Degrees 34 Minutes 56 Seconds West 53.8 feet
thence North 30 Degrees 57 Minutes 08 Seconds West 55.3 feet
thence North 21 Degrees 42 Minutes 19 Seconds West 55.7 feet
thence North 10 Degrees 17 Minutes 17 Seconds West 56.6 feet
thence North 03 Degrees 58 Minutes 56 Seconds West 55.9 feet
thence North 01 Degrees 20 Minutes 16 Seconds East 58.1 feet
thence North 05 Degrees 48 Minutes 45 Seconds East 58.7 feet
thence North 08 Degrees 37 Minutes 43 Seconds East 61.4 feet
thence North 09 Degrees 30 Minutes 43 Seconds East 65.6 feet
thence North 09 Degrees 40 Minutes 48 Seconds East 68.3 feet
thence North 09 Degrees 19 Minutes 30 Seconds East 64.9 feet
thence North 10 Degrees 41 Minutes 31 Seconds East 65.5 feet
thence North 11 Degrees 05 Minutes 06 Seconds East 66.6 feet
thence North 03 Degrees 48 Minutes 19 Seconds East 69 feet
thence North 01 Degrees 58 Minutes 23 Seconds West 66.6 feet
thence North 03 Degrees 45 Minutes 57 Seconds West 64.7 feet
thence North 04 Degrees 27 Minutes 26 Seconds West 58.5 feet
thence North 02 Degrees 00 Minutes 37 Seconds East 57.4 feet
thence North 14 Degrees 48 Minutes 02 Seconds East 56.7 feet
thence North 14 Degrees 26 Minutes 42 Seconds East 52.9 feet
thence North 12 Degrees 14 Minutes 54 Seconds East 54.4 feet
thence North 08 Degrees 15 Minutes 01 Seconds East 59.7 feet
thence North 00 Degrees 00 Minutes 22 Seconds East 65.6 feet
thence North 05 Degrees 02 Minutes 37 Seconds West 63.2 feet
thence North 02 Degrees 36 Minutes 39 Seconds East 65 feet
thence North 03 Degrees 12 Minutes 19 Seconds East 64.7 feet
thence North 01 Degrees 01 Minutes 44 Seconds East 57.4 feet
thence North 00 Degrees 55 Minutes 32 Seconds East 62.3 feet
thence North 03 Degrees 50 Minutes 50 Seconds East 63.8 feet
thence North 15 Degrees 12 Minutes 42 Seconds East 62.6 feet
thence North 34 Degrees 05 Minutes 12 Seconds East 61.6 feet
thence North 45 Degrees 08 Minutes 27 Seconds East 63.1 feet
thence North 56 Degrees 01 Minutes 46 Seconds East 60.3 feet
thence North 56 Degrees 43 Minutes 16 Seconds East 19.6 feet
thence North 56 Degrees 43 Minutes 20 Seconds East 40.6 feet
```

```
thence North 40 Degrees 58 Minutes 04 Seconds East 56.7 feet
thence North 37 Degrees 03 Minutes 43 Seconds East 55.7 feet
thence North 36 Degrees 19 Minutes 36 Seconds East 57.2 feet
thence North 37 Degrees 14 Minutes 53 Seconds East 57.1 feet
thence North 30 Degrees 41 Minutes 00 Seconds East 53.5 feet
thence North 20 Degrees 31 Minutes 35 Seconds East 52.6 feet
thence North 18 Degrees 51 Minutes 11 Seconds East 51 feet
thence North 17 Degrees 41 Minutes 19 Seconds East 51 feet
thence North 16 Degrees 44 Minutes 24 Seconds East 50.4 feet
thence North 17 Degrees 35 Minutes 54 Seconds East 53.4 feet
thence North 20 Degrees 30 Minutes 49 Seconds East 55.4 feet
thence North 25 Degrees 29 Minutes 59 Seconds East 53.5 feet
thence North 27 Degrees 29 Minutes 38 Seconds East 55.6 feet
thence North 22 Degrees 35 Minutes 17 Seconds East 52.3 feet
thence North 03 Degrees 59 Minutes 56 Seconds East 48.3 feet
thence North 09 Degrees 58 Minutes 09 Seconds West 27.3 feet
thence North 27 Degrees 53 Minutes 53 Seconds East 10.4 feet
thence North 08 Degrees 45 Minutes 32 Seconds East 14.6 feet
thence North 23 Degrees 25 Minutes 59 Seconds East 38.3 feet
thence North 28 Degrees 34 Minutes 04 Seconds East 32.8 feet
thence North 28 Degrees 33 Minutes 59 Seconds East 11.3 feet
thence North 30 Degrees 58 Minutes 13 Seconds East 44.9 feet
thence North 36 Degrees 55 Minutes 39 Seconds East 44.5 feet
thence North 48 Degrees 18 Minutes 58 Seconds East 40.7 feet
thence North 55 Degrees 46 Minutes 06 Seconds East 39.9 feet
thence North 58 Degrees 49 Minutes 40 Seconds East 44.7 feet
thence North 67 Degrees 33 Minutes 58 Seconds East 49.6 feet
thence North 77 Degrees 49 Minutes 51 Seconds East 44.6 feet
thence North 83 Degrees 22 Minutes 45 Seconds East 44.5 feet
thence North 88 Degrees 54 Minutes 24 Seconds East 46.2 feet
thence North 86 Degrees 31 Minutes 03 Seconds East 47 feet
thence North 85 Degrees 38 Minutes 02 Seconds East 46 feet
thence North 80 Degrees 43 Minutes 32 Seconds East 46.2 feet
thence North 80 Degrees 15 Minutes 26 Seconds East 45.9 feet
thence South 83 Degrees 12 Minutes 14 Seconds East 47.9 feet
thence South 75 Degrees 34 Minutes 36 Seconds East 47.8 feet
thence South 79 Degrees 02 Minutes 36 Seconds East 50.5 feet
thence South 81 Degrees 10 Minutes 33 Seconds East 51.8 feet
thence South 79 Degrees 43 Minutes 30 Seconds East 53.7 feet
thence South 81 Degrees 36 Minutes 47 Seconds East 54.4 feet
thence South 81 Degrees 39 Minutes 53 Seconds East 54.7 feet
thence South 78 Degrees 09 Minutes 42 Seconds East 54.7 feet
thence South 65 Degrees 22 Minutes 32 Seconds East 50.6 feet
thence South 68 Degrees 04 Minutes 37 Seconds East 52.1 feet
thence South 76 Degrees 25 Minutes 09 Seconds East 52 feet
thence South 75 Degrees 01 Minutes 31 Seconds East 56.1 feet
thence South 63 Degrees 24 Minutes 23 Seconds East 54.4 feet
thence South 59 Degrees 00 Minutes 20 Seconds East 51.8 feet
thence South 56 Degrees 08 Minutes 40 Seconds East 46.8 feet
```

```
thence South 54 Degrees 41 Minutes 55 Seconds East 49.6 feet
thence South 56 Degrees 23 Minutes 43 Seconds East 5.9 feet
thence South 56 Degrees 23 Minutes 35 Seconds East 47 feet
thence South 55 Degrees 26 Minutes 33 Seconds East 49.9 feet
thence South 51 Degrees 44 Minutes 40 Seconds East 47.4 feet
thence North 80 Degrees 00 Minutes 36 Seconds East 87.5 feet
thence North 69 Degrees 32 Minutes 01 Seconds East 23.8 feet
thence North 75 Degrees 40 Minutes 59 Seconds East 36.5 feet
thence North 80 Degrees 36 Minutes 06 Seconds East 26.9 feet
thence North 82 Degrees 45 Minutes 59 Seconds East 27.1 feet
thence North 85 Degrees 32 Minutes 56 Seconds East 31.6 feet
thence North 83 Degrees 44 Minutes 04 Seconds East 40.9 feet
thence North 81 Degrees 12 Minutes 28 Seconds East 48.7 feet
thence North 80 Degrees 22 Minutes 46 Seconds East 50.5 feet
thence North 86 Degrees 05 Minutes 53 Seconds East 51.9 feet
thence South 89 Degrees 36 Minutes 08 Seconds East 55.4 feet
thence North 67 Degrees 07 Minutes 49 Seconds East 3.2 feet
thence North 67 Degrees 07 Minutes 45 Seconds East 45.4 feet
thence North 81 Degrees 10 Minutes 03 Seconds East 44.1 feet
thence South 81 Degrees 28 Minutes 25 Seconds East 47.1 feet
thence South 73 Degrees 53 Minutes 27 Seconds East 52.3 feet
thence South 82 Degrees 14 Minutes 55 Seconds East 54 feet
thence North 87 Degrees 09 Minutes 37 Seconds East 58.8 feet
thence North 86 Degrees 30 Minutes 14 Seconds East 58.5 feet
thence North 82 Degrees 18 Minutes 09 Seconds East 55.9 feet
thence North 76 Degrees 54 Minutes 01 Seconds East 56.2 feet
thence North 75 Degrees 35 Minutes 54 Seconds East 53.8 feet
thence North 72 Degrees 55 Minutes 16 Seconds East 36.3 feet
thence North 59 Degrees 17 Minutes 37 Seconds East 24 feet
thence North 57 Degrees 20 Minutes 51 Seconds East 43.5 feet
thence North 58 Degrees 57 Minutes 54 Seconds East 46.2 feet
thence North 51 Degrees 40 Minutes 20 Seconds East 47.9 feet
thence North 47 Degrees 42 Minutes 13 Seconds East 49 feet
thence North 41 Degrees 24 Minutes 45 Seconds East 52.3 feet
thence North 36 Degrees 46 Minutes 33 Seconds East 60.4 feet
thence North 39 Degrees 12 Minutes 21 Seconds East 60.3 feet
thence North 49 Degrees 19 Minutes 10 Seconds East 60.7 feet
thence North 54 Degrees 31 Minutes 50 Seconds East 62.6 feet
thence North 54 Degrees 00 Minutes 45 Seconds East 64.6 feet
thence North 54 Degrees 02 Minutes 56 Seconds East 65.8 feet
thence North 52 Degrees 24 Minutes 55 Seconds East 69.3 feet
thence North 51 Degrees 06 Minutes 13 Seconds East 66.7 feet
thence North 49 Degrees 48 Minutes 12 Seconds East 65.4 feet
thence North 60 Degrees 31 Minutes 19 Seconds East 63.9 feet
thence North 65 Degrees 47 Minutes 31 Seconds East 54.2 feet
thence North 63 Degrees 57 Minutes 00 Seconds East 52.8 feet
thence North 65 Degrees 51 Minutes 55 Seconds East 52.7 feet
thence North 66 Degrees 41 Minutes 38 Seconds East 57 feet
thence North 68 Degrees 46 Minutes 10 Seconds East 61.5 feet
```

```
thence North 69 Degrees 07 Minutes 43 Seconds East 63.4 feet
thence North 67 Degrees 58 Minutes 36 Seconds East 59.3 feet
thence North 60 Degrees 30 Minutes 18 Seconds East 57.1 feet
thence North 50 Degrees 22 Minutes 43 Seconds East 51.7 feet
thence North 46 Degrees 51 Minutes 53 Seconds East 80.5 feet
thence North 45 Degrees 53 Minutes 18 Seconds East 22.7 feet
thence North 48 Degrees 42 Minutes 37 Seconds East 40 feet
thence North 47 Degrees 43 Minutes 55 Seconds East 44.1 feet
thence North 44 Degrees 09 Minutes 47 Seconds East 47.8 feet
thence North 33 Degrees 11 Minutes 25 Seconds East 47.6 feet
thence North 38 Degrees 05 Minutes 12 Seconds East 50.2 feet
thence North 48 Degrees 50 Minutes 49 Seconds East 45.1 feet
thence North 50 Degrees 01 Minutes 13 Seconds East 45.2 feet
thence North 51 Degrees 15 Minutes 21 Seconds East 44.8 feet
thence North 49 Degrees 48 Minutes 20 Seconds East 44.5 feet
thence North 49 Degrees 24 Minutes 51 Seconds East 48.2 feet
thence North 55 Degrees 25 Minutes 56 Seconds East 52.4 feet
thence North 56 Degrees 53 Minutes 26 Seconds East 48.4 feet
thence North 39 Degrees 42 Minutes 55 Seconds East 50.5 feet
thence North 31 Degrees 47 Minutes 49 Seconds East 55 feet
thence North 14 Degrees 43 Minutes 14 Seconds East 51.9 feet
thence North 03 Degrees 40 Minutes 09 Seconds West 49.9 feet
thence North 02 Degrees 11 Minutes 23 Seconds West 49.2 feet
thence North 01 Degrees 53 Minutes 38 Seconds East 51.9 feet
thence North 17 Degrees 23 Minutes 56 Seconds East 55.1 feet
thence North 25 Degrees 29 Minutes 19 Seconds East 52.8 feet
thence North 31 Degrees 50 Minutes 14 Seconds East 53 feet
thence North 31 Degrees 38 Minutes 43 Seconds East 50.2 feet
thence North 30 Degrees 27 Minutes 52 Seconds East 44.3 feet
thence North 25 Degrees 43 Minutes 21 Seconds East 29.9 feet
thence North 20 Degrees 28 Minutes 24 Seconds East 33.3 feet
thence North 25 Degrees 18 Minutes 27 Seconds East 51.6 feet
thence North 23 Degrees 50 Minutes 40 Seconds East 58.6 feet
thence North 26 Degrees 35 Minutes 06 Seconds East 55.9 feet
thence North 20 Degrees 24 Minutes 24 Seconds East 50.1 feet
thence North 09 Degrees 22 Minutes 15 Seconds East 48.9 feet
thence North 04 Degrees 03 Minutes 44 Seconds East 52 feet
thence North 07 Degrees 47 Minutes 34 Seconds West 60.2 feet
thence North 16 Degrees 13 Minutes 34 Seconds West 59.7 feet
thence North 08 Degrees 05 Minutes 23 Seconds West 57.9 feet
thence North 10 Degrees 04 Minutes 28 Seconds West 55.9 feet
thence North 02 Degrees 53 Minutes 56 Seconds East 53.2 feet
thence North 12 Degrees 34 Minutes 52 Seconds West 44.6 feet
thence North 47 Degrees 18 Minutes 57 Seconds West 45.7 feet
thence North 68 Degrees 28 Minutes 45 Seconds West 49.4 feet
thence North 56 Degrees 47 Minutes 58 Seconds West 49.9 feet
thence North 50 Degrees 21 Minutes 37 Seconds West 41.9 feet
thence North 42 Degrees 38 Minutes 17 Seconds West 30.2 feet
thence North 26 Degrees 11 Minutes 14 Seconds West 25.5 feet
```

```
thence North 11 Degrees 35 Minutes 26 Seconds West 31.8 feet
thence North 05 Degrees 02 Minutes 40 Seconds West 39.5 feet
thence North 02 Degrees 43 Minutes 40 Seconds West 38.4 feet
thence North 05 Degrees 48 Minutes 54 Seconds East 34 feet
thence North 21 Degrees 42 Minutes 37 Seconds East 36.8 feet
thence North 37 Degrees 07 Minutes 28 Seconds East 42.1 feet
thence North 41 Degrees 49 Minutes 40 Seconds East 46 feet
thence North 36 Degrees 16 Minutes 56 Seconds East 49 feet
thence North 25 Degrees 36 Minutes 07 Seconds East 61.6 feet
thence North 15 Degrees 29 Minutes 27 Seconds East 44.6 feet
thence North 27 Degrees 46 Minutes 11 Seconds East 50.9 feet
thence North 32 Degrees 31 Minutes 07 Seconds East 52.7 feet
thence North 35 Degrees 17 Minutes 54 Seconds East 52.4 feet
thence North 36 Degrees 18 Minutes 05 Seconds East 52.3 feet
thence North 33 Degrees 36 Minutes 06 Seconds East 54.1 feet
thence North 32 Degrees 44 Minutes 34 Seconds East 54.8 feet
thence North 23 Degrees 40 Minutes 53 Seconds East 54.9 feet
thence North 08 Degrees 19 Minutes 24 Seconds East 50.4 feet
thence North 16 Degrees 38 Minutes 55 Seconds West 48.9 feet
thence North 20 Degrees 53 Minutes 13 Seconds West 43.8 feet
thence North 20 Degrees 06 Minutes 46 Seconds West 42.5 feet
thence North 18 Degrees 07 Minutes 52 Seconds West 40.7 feet
thence North 14 Degrees 45 Minutes 56 Seconds West 40.6 feet
thence North 11 Degrees 07 Minutes 51 Seconds West 40.1 feet
thence North 04 Degrees 34 Minutes 12 Seconds West 39.5 feet
thence North 02 Degrees 34 Minutes 17 Seconds West 41 feet
thence North 09 Degrees 49 Minutes 03 Seconds West 41.6 feet
thence North 04 Degrees 21 Minutes 59 Seconds West 46 feet
thence North 03 Degrees 38 Minutes 50 Seconds West 44.7 feet
thence North 05 Degrees 39 Minutes 57 Seconds East 47.5 feet
thence North 04 Degrees 05 Minutes 23 Seconds East 51.6 feet
thence North 03 Degrees 16 Minutes 26 Seconds West 50.2 feet
thence North 09 Degrees 55 Minutes 58 Seconds West 48.9 feet
thence North 17 Degrees 51 Minutes 08 Seconds West 41.3 feet
thence North 15 Degrees 14 Minutes 35 Seconds West 39.4 feet
thence North 17 Degrees 41 Minutes 01 Seconds West 46.1 feet
thence North 22 Degrees 04 Minutes 56 Seconds West 38.9 feet
thence North 27 Degrees 30 Minutes 34 Seconds West 38 feet
thence North 28 Degrees 53 Minutes 29 Seconds West 41.1 feet
thence North 36 Degrees 46 Minutes 56 Seconds West 40.8 feet
thence North 43 Degrees 00 Minutes 58 Seconds West 41.1 feet
thence North 49 Degrees 50 Minutes 27 Seconds West 37.9 feet
thence North 56 Degrees 09 Minutes 59 Seconds West 36.8 feet
thence North 59 Degrees 28 Minutes 46 Seconds West 39.7 feet
thence North 61 Degrees 33 Minutes 57 Seconds West 43 feet
thence North 63 Degrees 30 Minutes 21 Seconds West 40 feet
thence North 64 Degrees 46 Minutes 01 Seconds West 32 feet
thence North 64 Degrees 53 Minutes 35 Seconds West 21.4 feet
thence North 74 Degrees 15 Minutes 18 Seconds West 32.1 feet
```

```
thence North 79 Degrees 10 Minutes 37 Seconds West 35.8 feet
thence North 58 Degrees 52 Minutes 33 Seconds West 36.5 feet
thence North 60 Degrees 19 Minutes 07 Seconds West 32.2 feet
thence North 58 Degrees 54 Minutes 28 Seconds West 31.5 feet
thence North 59 Degrees 31 Minutes 51 Seconds West 30.1 feet
thence North 56 Degrees 56 Minutes 25 Seconds West 29.8 feet
thence North 53 Degrees 39 Minutes 34 Seconds West 30.2 feet
thence North 49 Degrees 33 Minutes 37 Seconds West 34.2 feet
thence North 39 Degrees 42 Minutes 31 Seconds West 38.2 feet
thence North 00 Degrees 16 Minutes 51 Seconds West 36.1 feet
thence North 32 Degrees 01 Minutes 09 Seconds East 33.8 feet
thence North 01 Degrees 14 Minutes 47 Seconds East 24.6 feet
thence North 53 Degrees 32 Minutes 53 Seconds West 27.4 feet
thence North 63 Degrees 58 Minutes 06 Seconds West 33.3 feet
thence North 14 Degrees 11 Minutes 52 Seconds West 38.2 feet
thence North 31 Degrees 13 Minutes 23 Seconds East 23.8 feet
thence North 53 Degrees 27 Minutes 54 Seconds East 30.5 feet
thence North 67 Degrees 26 Minutes 55 Seconds East 37.2 feet
thence North 77 Degrees 05 Minutes 58 Seconds East 45 feet
thence North 69 Degrees 19 Minutes 58 Seconds East 51.8 feet
thence North 64 Degrees 59 Minutes 29 Seconds East 54.9 feet
thence North 59 Degrees 26 Minutes 11 Seconds East 52 feet
thence North 45 Degrees 41 Minutes 23 Seconds East 41.1 feet
thence North 25 Degrees 51 Minutes 28 Seconds East 39.5 feet
thence North 04 Degrees 40 Minutes 09 Seconds East 41.8 feet
thence North 02 Degrees 37 Minutes 21 Seconds East 45.3 feet
thence North 25 Degrees 26 Minutes 29 Seconds East 49.9 feet
thence North 41 Degrees 19 Minutes 26 Seconds East 54.8 feet
thence North 56 Degrees 51 Minutes 47 Seconds East 56.2 feet
thence North 56 Degrees 26 Minutes 38 Seconds East 50.2 feet
thence North 42 Degrees 06 Minutes 58 Seconds East 30.6 feet
thence North 23 Degrees 34 Minutes 49 Seconds East 12.7 feet
thence North 23 Degrees 34 Minutes 34 Seconds East 6 feet
thence North 33 Degrees 00 Minutes 44 Seconds East 26.3 feet
thence North 40 Degrees 24 Minutes 51 Seconds East 43.3 feet
thence North 40 Degrees 37 Minutes 59 Seconds East 39.1 feet
thence North 38 Degrees 22 Minutes 43 Seconds East 42 feet
thence North 25 Degrees 25 Minutes 43 Seconds East 39.3 feet
thence North 02 Degrees 34 Minutes 52 Seconds East 39.4 feet
thence North 09 Degrees 44 Minutes 36 Seconds West 43.9 feet
thence North 14 Degrees 47 Minutes 16 Seconds West 48.4 feet
thence North 22 Degrees 04 Minutes 57 Seconds West 51.2 feet
thence North 45 Degrees 16 Minutes 52 Seconds West 48.7 feet
thence North 59 Degrees 57 Minutes 27 Seconds West 40.3 feet
thence North 64 Degrees 56 Minutes 05 Seconds West 48.3 feet
thence North 67 Degrees 49 Minutes 27 Seconds West 53.2 feet
thence North 67 Degrees 56 Minutes 25 Seconds West 51.8 feet
thence North 64 Degrees 56 Minutes 05 Seconds West 48.3 feet
thence North 66 Degrees 56 Minutes 00 Seconds West 49.6 feet
```

```
thence North 74 Degrees 30 Minutes 33 Seconds West 44.6 feet
thence North 70 Degrees 13 Minutes 51 Seconds West 47.8 feet
thence North 59 Degrees 10 Minutes 42 Seconds West 46.3 feet
thence North 41 Degrees 42 Minutes 17 Seconds West 44.6 feet
thence North 12 Degrees 54 Minutes 25 Seconds West 42 feet
thence North 17 Degrees 23 Minutes 23 Seconds East 38.9 feet
thence North 28 Degrees 49 Minutes 24 Seconds East 36.4 feet
thence North 27 Degrees 47 Minutes 28 Seconds East 39 feet
thence North 28 Degrees 24 Minutes 49 Seconds East 35.5 feet
thence North 29 Degrees 51 Minutes 36 Seconds East 35.3 feet
thence North 23 Degrees 31 Minutes 29 Seconds East 36.6 feet
thence North 25 Degrees 20 Minutes 40 Seconds East 44.7 feet
thence North 27 Degrees 01 Minutes 49 Seconds East 45 feet
thence North 28 Degrees 15 Minutes 04 Seconds East 38.4 feet
thence North 34 Degrees 10 Minutes 46 Seconds East 40.6 feet
thence North 33 Degrees 17 Minutes 18 Seconds East 43.3 feet
thence North 32 Degrees 28 Minutes 45 Seconds East 44.8 feet
thence North 32 Degrees 11 Minutes 23 Seconds East 42.8 feet
thence North 35 Degrees 41 Minutes 08 Seconds East 45.8 feet
thence North 37 Degrees 22 Minutes 28 Seconds East 52.6 feet
thence North 33 Degrees 30 Minutes 37 Seconds East 51.3 feet
thence North 27 Degrees 20 Minutes 52 Seconds East 47.4 feet
thence North 28 Degrees 07 Minutes 53 Seconds East 45.5 feet
thence North 31 Degrees 02 Minutes 50 Seconds East 44.2 feet
thence North 28 Degrees 11 Minutes 34 Seconds East 44 feet
thence North 35 Degrees 12 Minutes 43 Seconds East 49.1 feet
thence North 36 Degrees 40 Minutes 33 Seconds East 43.1 feet
thence North 27 Degrees 55 Minutes 34 Seconds East 40.9 feet
thence North 21 Degrees 55 Minutes 19 Seconds East 34.7 feet
thence North 22 Degrees 30 Minutes 04 Seconds East 35.6 feet
thence North 39 Degrees 31 Minutes 27 Seconds East 38.4 feet
thence North 61 Degrees 37 Minutes 02 Seconds East 38.3 feet
thence North 57 Degrees 10 Minutes 07 Seconds East 36.6 feet
thence North 26 Degrees 17 Minutes 01 Seconds East 41.1 feet
thence North 35 Degrees 02 Minutes 43 Seconds East 41.4 feet
thence North 56 Degrees 41 Minutes 41 Seconds East 39.1 feet
thence North 51 Degrees 40 Minutes 17 Seconds East 38.3 feet
thence North 24 Degrees 44 Minutes 08 Seconds East 38 feet
thence North 00 Degrees 29 Minutes 34 Seconds East 48.5 feet
thence North 07 Degrees 43 Minutes 53 Seconds West 43 feet
thence North 03 Degrees 51 Minutes 27 Seconds West 36.8 feet
thence North 14 Degrees 20 Minutes 22 Seconds East 39 feet
thence North 30 Degrees 15 Minutes 33 Seconds East 38.1 feet
thence North 37 Degrees 32 Minutes 49 Seconds East 35.3 feet
thence North 37 Degrees 47 Minutes 03 Seconds East 34.6 feet
thence North 39 Degrees 04 Minutes 41 Seconds East 37.7 feet
thence North 36 Degrees 58 Minutes 06 Seconds East 39.6 feet
thence North 35 Degrees 55 Minutes 16 Seconds East 39.4 feet
thence North 37 Degrees 55 Minutes 21 Seconds East 45.1 feet
```

```
thence North 35 Degrees 51 Minutes 51 Seconds East 46.7 feet
thence North 34 Degrees 53 Minutes 57 Seconds East 49 feet
thence North 33 Degrees 24 Minutes 31 Seconds East 48.5 feet
thence North 30 Degrees 36 Minutes 12 Seconds East 40.9 feet
thence North 30 Degrees 40 Minutes 56 Seconds East 44 feet
thence North 29 Degrees 37 Minutes 03 Seconds East 45.4 feet
thence North 28 Degrees 55 Minutes 47 Seconds East 34.9 feet
thence North 31 Degrees 01 Minutes 42 Seconds East 37.2 feet
thence North 30 Degrees 22 Minutes 09 Seconds East 41.2 feet
thence North 26 Degrees 55 Minutes 21 Seconds East 39.5 feet
thence North 28 Degrees 26 Minutes 01 Seconds East 43 feet
thence North 31 Degrees 01 Minutes 55 Seconds East 46.1 feet
thence North 29 Degrees 37 Minutes 37 Seconds East 42.8 feet
thence North 28 Degrees 59 Minutes 59 Seconds East 40.2 feet
thence North 27 Degrees 19 Minutes 53 Seconds East 48.1 feet
thence North 30 Degrees 03 Minutes 42 Seconds East 46.7 feet
thence North 33 Degrees 31 Minutes 35 Seconds East 44.2 feet
thence North 39 Degrees 41 Minutes 04 Seconds East 30.2 feet
thence North 39 Degrees 41 Minutes 07 Seconds East 14.7 feet
thence North 45 Degrees 00 Minutes 23 Seconds East 46.1 feet
thence North 47 Degrees 08 Minutes 52 Seconds East 38.3 feet
thence North 46 Degrees 26 Minutes 00 Seconds East 38.7 feet
thence North 40 Degrees 21 Minutes 51 Seconds East 45.8 feet
thence North 34 Degrees 53 Minutes 35 Seconds East 42.1 feet
thence North 30 Degrees 40 Minutes 56 Seconds East 44 feet
thence North 27 Degrees 25 Minutes 04 Seconds East 44.4 feet
thence North 23 Degrees 59 Minutes 59 Seconds East 47.8 feet
thence North 25 Degrees 31 Minutes 38 Seconds East 44.4 feet
thence North 34 Degrees 30 Minutes 27 Seconds East 37.9 feet
thence North 51 Degrees 29 Minutes 53 Seconds East 33.4 feet
thence North 70 Degrees 01 Minutes 11 Seconds East 28.2 feet
thence North 70 Degrees 18 Minutes 45 Seconds East 30.6 feet
thence North 67 Degrees 43 Minutes 04 Seconds East 35 feet
thence North 65 Degrees 36 Minutes 15 Seconds East 37.7 feet
thence North 60 Degrees 16 Minutes 48 Seconds East 38 feet
thence North 55 Degrees 53 Minutes 16 Seconds East 37.1 feet
thence North 22 Degrees 55 Minutes 01 Seconds East 30 feet
thence North 09 Degrees 58 Minutes 13 Seconds West 27.3 feet
thence North 44 Degrees 42 Minutes 10 Seconds West 23 feet
thence North 64 Degrees 21 Minutes 02 Seconds West 39.7 feet
thence North 63 Degrees 04 Minutes 39 Seconds West 39.5 feet
thence North 46 Degrees 41 Minutes 45 Seconds West 37.6 feet
thence North 19 Degrees 24 Minutes 54 Seconds West 34 feet
thence North 15 Degrees 03 Minutes 33 Seconds East 38.4 feet
thence North 23 Degrees 40 Minutes 51 Seconds East 42 feet
thence North 10 Degrees 47 Minutes 19 Seconds East 46.1 feet
thence North 05 Degrees 10 Minutes 50 Seconds West 46.1 feet
thence North 19 Degrees 52 Minutes 49 Seconds West 46 feet
thence North 30 Degrees 40 Minutes 18 Seconds West 50.6 feet
```

```
thence North 37 Degrees 32 Minutes 28 Seconds West 48.2 feet
thence North 31 Degrees 14 Minutes 43 Seconds West 44 feet
thence North 25 Degrees 10 Minutes 22 Seconds West 45.2 feet
thence North 12 Degrees 00 Minutes 52 Seconds West 43.5 feet
thence North 13 Degrees 32 Minutes 49 Seconds East 43.9 feet
thence North 27 Degrees 17 Minutes 34 Seconds East 33.3 feet
thence North 33 Degrees 12 Minutes 16 Seconds East 25.6 feet
thence North 37 Degrees 07 Minutes 25 Seconds East 28.1 feet
thence North 45 Degrees 53 Minutes 15 Seconds East 34.1 feet
thence North 63 Degrees 53 Minutes 50 Seconds East 33.9 feet
thence North 53 Degrees 05 Minutes 49 Seconds East 30.2 feet
thence North 43 Degrees 32 Minutes 57 Seconds East 34.1 feet
thence North 40 Degrees 37 Minutes 58 Seconds East 39.1 feet
thence North 46 Degrees 40 Minutes 15 Seconds East 40.8 feet
thence North 46 Degrees 42 Minutes 58 Seconds East 39.9 feet
thence North 43 Degrees 39 Minutes 03 Seconds East 37.3 feet
thence North 43 Degrees 30 Minutes 59 Seconds East 33.2 feet
thence North 38 Degrees 22 Minutes 41 Seconds East 33.6 feet
thence North 37 Degrees 15 Minutes 28 Seconds East 39.3 feet
thence North 38 Degrees 43 Minutes 33 Seconds East 42.2 feet
thence North 35 Degrees 18 Minutes 32 Seconds East 41.1 feet
thence North 31 Degrees 46 Minutes 18 Seconds East 41.4 feet
thence North 29 Degrees 04 Minutes 34 Seconds East 42.1 feet
thence North 49 Degrees 33 Minutes 44 Seconds East 13.7 feet
thence North 42 Degrees 16 Minutes 54 Seconds East 21.8 feet
thence North 53 Degrees 10 Minutes 24 Seconds East 34.7 feet
thence North 47 Degrees 38 Minutes 35 Seconds East 31.8 feet
thence North 41 Degrees 49 Minutes 37 Seconds East 23 feet
thence North 42 Degrees 44 Minutes 36 Seconds East 20.2 feet
thence North 35 Degrees 01 Minutes 46 Seconds East 9.6 feet
thence North 35 Degrees 40 Minutes 43 Seconds East 20.7 feet
thence North 30 Degrees 20 Minutes 12 Seconds East 37.3 feet
thence North 28 Degrees 58 Minutes 01 Seconds East 37.6 feet
thence North 24 Degrees 09 Minutes 44 Seconds East 35.7 feet
thence North 20 Degrees 20 Minutes 11 Seconds East 35.4 feet
thence North 17 Degrees 28 Minutes 59 Seconds East 35.5 feet
thence North 16 Degrees 45 Minutes 21 Seconds East 42.5 feet
thence North 18 Degrees 34 Minutes 17 Seconds East 42.6 feet
thence North 23 Degrees 44 Minutes 18 Seconds East 33 feet
thence North 21 Degrees 51 Minutes 34 Seconds East 51.3 feet
thence North 18 Degrees 52 Minutes 42 Seconds East 41 feet
thence North 14 Degrees 13 Minutes 45 Seconds East 28.8 feet
thence North 10 Degrees 40 Minutes 20 Seconds East 31.1 feet
thence North 11 Degrees 12 Minutes 53 Seconds East 19.7 feet
thence North 13 Degrees 20 Minutes 43 Seconds East 11.1 feet
thence North 10 Degrees 14 Minutes 20 Seconds East 23.3 feet
thence North 02 Degrees 19 Minutes 37 Seconds West 36.8 feet
thence North 23 Degrees 56 Minutes 23 Seconds West 37.6 feet
thence North 33 Degrees 35 Minutes 32 Seconds West 41.2 feet
```

```
thence North 28 Degrees 48 Minutes 51 Seconds West 38.4 feet
thence North 22 Degrees 41 Minutes 29 Seconds West 34.4 feet
thence North 11 Degrees 20 Minutes 34 Seconds West 44.4 feet
thence North 04 Degrees 01 Minutes 16 Seconds West 50.3 feet
thence North 01 Degrees 29 Minutes 30 Seconds West 16.5 feet
thence North 01 Degrees 29 Minutes 31 Seconds West 30.1 feet
thence North 01 Degrees 11 Minutes 02 Seconds West 41.7 feet
thence North 04 Degrees 05 Minutes 45 Seconds West 44.4 feet
thence North 05 Degrees 46 Minutes 55 Seconds West 44.5 feet
thence North 07 Degrees 59 Minutes 21 Seconds West 44 feet
thence North 12 Degrees 15 Minutes 28 Seconds West 44.3 feet
thence North 14 Degrees 13 Minutes 47 Seconds West 51.7 feet
thence North 16 Degrees 47 Minutes 58 Seconds West 49.6 feet
thence North 17 Degrees 08 Minutes 24 Seconds West 45.2 feet
thence North 15 Degrees 44 Minutes 01 Seconds West 41.8 feet
thence North 13 Degrees 27 Minutes 53 Seconds West 37.4 feet
thence North 09 Degrees 53 Minutes 38 Seconds West 41.2 feet
thence North 09 Degrees 44 Minutes 38 Seconds West 53.9 feet
thence North 10 Degrees 17 Minutes 23 Seconds West 51 feet
thence North 12 Degrees 00 Minutes 53 Seconds West 43.5 feet
thence North 10 Degrees 12 Minutes 29 Seconds West 40 feet
thence North 05 Degrees 39 Minutes 10 Seconds West 38.5 feet
thence North 23 Degrees 40 Minutes 50 Seconds East 38.8 feet
thence North 45 Degrees 19 Minutes 39 Seconds East 43.6 feet
thence North 49 Degrees 57 Minutes 45 Seconds East 48.2 feet
thence North 51 Degrees 46 Minutes 13 Seconds East 45.3 feet
thence North 51 Degrees 07 Minutes 32 Seconds East 43.6 feet
thence North 44 Degrees 21 Minutes 59 Seconds East 37.8 feet
thence North 12 Degrees 26 Minutes 33 Seconds East 31.3 feet
thence North 22 Degrees 10 Minutes 48 Seconds West 36.1 feet
thence North 35 Degrees 58 Minutes 37 Seconds West 41.6 feet
thence North 31 Degrees 35 Minutes 43 Seconds West 46.1 feet
thence North 30 Degrees 26 Minutes 48 Seconds West 44.4 feet
thence North 38 Degrees 07 Minutes 05 Seconds West 42.8 feet
thence North 57 Degrees 29 Minutes 27 Seconds West 40.6 feet
thence North 76 Degrees 21 Minutes 25 Seconds West 40.9 feet
thence North 63 Degrees 55 Minutes 53 Seconds West 39.2 feet
thence North 25 Degrees 28 Minutes 58 Seconds West 37 feet
thence North 01 Degrees 42 Minutes 36 Seconds East 37.7 feet
thence North 17 Degrees 30 Minutes 07 Seconds East 36.5 feet
thence North 28 Degrees 19 Minutes 42 Seconds East 37 feet
thence North 28 Degrees 51 Minutes 31 Seconds East 42.4 feet
thence North 32 Degrees 11 Minutes 21 Seconds East 42.8 feet
thence North 42 Degrees 15 Minutes 19 Seconds East 43.2 feet
thence North 51 Degrees 39 Minutes 23 Seconds East 44.2 feet
thence North 54 Degrees 01 Minutes 58 Seconds East 44.4 feet
thence North 50 Degrees 13 Minutes 37 Seconds East 45.9 feet
thence North 49 Degrees 27 Minutes 30 Seconds East 47.7 feet
thence North 48 Degrees 01 Minutes 11 Seconds East 48.3 feet
```

```
thence North 46 Degrees 37 Minutes 05 Seconds East 49 feet
thence North 42 Degrees 52 Minutes 13 Seconds East 50.3 feet
thence North 35 Degrees 57 Minutes 01 Seconds East 47.2 feet
thence North 28 Degrees 37 Minutes 00 Seconds East 46.8 feet
thence North 20 Degrees 45 Minutes 20 Seconds East 41.1 feet
thence North 09 Degrees 48 Minutes 32 Seconds East 39.3 feet
thence North 03 Degrees 40 Minutes 42 Seconds East 42.7 feet
thence North 00 Degrees 13 Minutes 46 Seconds East 36.7 feet
thence North 00 Degrees 16 Minutes 55 Seconds West 34.4 feet
thence North 02 Degrees 42 Minutes 29 Seconds West 38.7 feet
thence North 03 Degrees 19 Minutes 03 Seconds West 43.3 feet
thence North 06 Degrees 33 Minutes 52 Seconds West 36 feet
thence North 01 Degrees 30 Minutes 03 Seconds West 30.8 feet
thence North 00 Degrees 49 Minutes 39 Seconds West 34.4 feet
thence North 02 Degrees 03 Minutes 12 Seconds West 31.8 feet
thence North 14 Degrees 10 Minutes 23 Seconds West 31.4 feet
thence North 22 Degrees 05 Minutes 00 Seconds West 28.3 feet
thence North 26 Degrees 50 Minutes 49 Seconds West 25.7 feet
thence North 29 Degrees 24 Minutes 21 Seconds West 26.3 feet
thence North 30 Degrees 01 Minutes 36 Seconds West 29.1 feet
thence North 36 Degrees 46 Minutes 23 Seconds West 29.8 feet
thence North 43 Degrees 32 Minutes 46 Seconds West 23 feet
thence North 50 Degrees 34 Minutes 19 Seconds West 25.2 feet
thence North 57 Degrees 41 Minutes 46 Seconds West 37.8 feet
thence North 65 Degrees 13 Minutes 51 Seconds West 33.3 feet
thence North 70 Degrees 26 Minutes 28 Seconds West 33.8 feet
thence North 71 Degrees 20 Minutes 34 Seconds West 35.4 feet
thence North 68 Degrees 45 Minutes 58 Seconds West 36.7 feet
thence North 34 Degrees 06 Minutes 45 Seconds West 37.1 feet
thence North 15 Degrees 28 Minutes 08 Seconds East 39.9 feet
thence North 40 Degrees 22 Minutes 29 Seconds East 36.7 feet
thence North 36 Degrees 17 Minutes 27 Seconds East 38 feet
thence North 26 Degrees 52 Minutes 03 Seconds East 43.1 feet
thence North 24 Degrees 00 Minutes 32 Seconds East 40.7 feet
thence North 25 Degrees 13 Minutes 19 Seconds East 39.6 feet
thence North 15 Degrees 25 Minutes 35 Seconds East 43.6 feet
thence North 08 Degrees 29 Minutes 56 Seconds East 40.8 feet
thence North 04 Degrees 23 Minutes 43 Seconds East 36.2 feet
thence North 29 Degrees 49 Minutes 54 Seconds East 37.9 feet
thence North 62 Degrees 43 Minutes 48 Seconds East 39.7 feet
thence North 66 Degrees 05 Minutes 18 Seconds East 34.4 feet
thence North 57 Degrees 28 Minutes 04 Seconds East 32.6 feet
 thence North 43 Degrees 57 Minutes 14 Seconds East 34.8 feet
 thence North 43 Degrees 59 Minutes 00 Seconds East 36.2 feet
 thence North 44 Degrees 00 Minutes 06 Seconds East 37.1 feet
 thence North 46 Degrees 32 Minutes 31 Seconds East 36.4 feet
 thence North 44 Degrees 00 Minutes 38 Seconds East 37.6 feet
 thence North 43 Degrees 25 Minutes 50 Seconds East 41.3 feet
 thence North 38 Degrees 44 Minutes 36 Seconds East 40.1 feet
```

```
thence North 21 Degrees 37 Minutes 15 Seconds East 34.3 feet
thence North 03 Degrees 24 Minutes 33 Seconds East 30.6 feet
thence North 01 Degrees 32 Minutes 28 Seconds West 29.9 feet
thence North 14 Degrees 19 Minutes 06 Seconds West 32.5 feet
thence North 20 Degrees 12 Minutes 27 Seconds West 27.9 feet
thence North 25 Degrees 15 Minutes 48 Seconds West 31.8 feet
thence North 27 Degrees 06 Minutes 35 Seconds West 32 feet
thence North 29 Degrees 48 Minutes 29 Seconds West 42.6 feet
thence North 27 Degrees 01 Minutes 48 Seconds West 45.9 feet
thence North 24 Degrees 04 Minutes 37 Seconds West 45.5 feet
thence North 20 Degrees 30 Minutes 25 Seconds West 46.5 feet
thence North 10 Degrees 48 Minutes 10 Seconds West 46.7 feet
thence North 03 Degrees 58 Minutes 06 Seconds East 48.7 feet
thence North 13 Degrees 56 Minutes 37 Seconds East 48 feet
thence North 16 Degrees 49 Minutes 14 Seconds East 44.6 feet
thence North 16 Degrees 18 Minutes 57 Seconds East 35.6 feet
thence North 15 Degrees 07 Minutes 16 Seconds East 33.3 feet
thence North 14 Degrees 08 Minutes 19 Seconds East 35.6 feet
thence North 12 Degrees 14 Minutes 47 Seconds East 45.4 feet
thence North 11 Degrees 10 Minutes 18 Seconds East 51.2 feet
thence North 09 Degrees 07 Minutes 06 Seconds East 50.2 feet
thence North 06 Degrees 35 Minutes 33 Seconds East 46.6 feet
thence North 05 Degrees 30 Minutes 38 Seconds East 45.5 feet
thence North 02 Degrees 38 Minutes 34 Seconds East 45 feet
thence North 00 Degrees 16 Minutes 55 Seconds West 37.1 feet
thence North 00 Degrees 16 Minutes 55 Seconds West 41 feet
thence North 01 Degrees 58 Minutes 20 Seconds East 41.7 feet
thence North 03 Degrees 14 Minutes 21 Seconds East 42.7 feet
thence North 14 Degrees 26 Minutes 57 Seconds West 34.8 feet
thence North 37 Degrees 39 Minutes 28 Seconds West 29.7 feet
thence North 50 Degrees 36 Minutes 51 Seconds West 34.9 feet
thence North 49 Degrees 16 Minutes 23 Seconds West 40 feet
thence North 51 Degrees 45 Minutes 55 Seconds West 41.1 feet
thence North 53 Degrees 07 Minutes 36 Seconds West 52.7 feet
thence North 53 Degrees 42 Minutes 33 Seconds West 63.3 feet
thence North 52 Degrees 47 Minutes 55 Seconds West 67.4 feet
thence North 49 Degrees 58 Minutes 05 Seconds West 71 feet
thence North 46 Degrees 14 Minutes 42 Seconds West 55.2 feet
thence North 19 Degrees 13 Minutes 43 Seconds West 46.5 feet
thence North 30 Degrees 49 Minutes 59 Seconds East 42.5 feet
thence North 58 Degrees 27 Minutes 14 Seconds East 43 feet
thence North 65 Degrees 27 Minutes 03 Seconds East 43.9 feet
thence North 67 Degrees 18 Minutes 28 Seconds East 34.4 feet
thence North 59 Degrees 54 Minutes 31 Seconds East 36.3 feet
thence North 59 Degrees 01 Minutes 04 Seconds East 36.6 feet
thence North 65 Degrees 03 Minutes 14 Seconds East 35.4 feet
thence North 70 Degrees 32 Minutes 19 Seconds East 31.9 feet
thence North 59 Degrees 33 Minutes 27 Seconds East 28.1 feet
thence North 37 Degrees 50 Minutes 09 Seconds East 27.1 feet
```

```
thence North 08 Degrees 27 Minutes 49 Seconds East 25.9 feet
thence North 10 Degrees 51 Minutes 50 Seconds West 30.4 feet
thence North 07 Degrees 33 Minutes 26 Seconds West 31.1 feet
thence North 08 Degrees 04 Minutes 27 Seconds West 31.4 feet
thence North 25 Degrees 10 Minutes 10 Seconds West 35.1 feet
thence North 49 Degrees 59 Minutes 24 Seconds West 39.6 feet
thence North 65 Degrees 23 Minutes 27 Seconds West 45.2 feet
thence North 66 Degrees 00 Minutes 02 Seconds West 47.8 feet
thence North 67 Degrees 11 Minutes 07 Seconds West 48.5 feet
thence North 70 Degrees 47 Minutes 46 Seconds West 45.2 feet
thence North 67 Degrees 19 Minutes 06 Seconds West 42 feet
thence North 63 Degrees 31 Minutes 29 Seconds West 43.7 feet
thence North 58 Degrees 47 Minutes 24 Seconds West 42.7 feet
thence North 40 Degrees 27 Minutes 41 Seconds West 38.6 feet
thence North 11 Degrees 03 Minutes 59 Seconds West 35.1 feet
thence North 25 Degrees 49 Minutes 53 Seconds East 37.3 feet
thence North 25 Degrees 37 Minutes 27 Seconds East 38.3 feet
thence North 11 Degrees 15 Minutes 08 Seconds East 32.8 feet
thence North 09 Degrees 05 Minutes 57 Seconds East 38.2 feet
thence North 11 Degrees 43 Minutes 11 Seconds East 42.6 feet
thence North 16 Degrees 27 Minutes 13 Seconds East 49 feet
```

thence North 28 Degrees 57 Minutes 59 Seconds East 48.9 feet more or less to **the ending point at:** 37 degrees 10 minutes 05.34 seconds North Latitude and -113 degrees 55 minutes 50.11 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 932,246.7 feet and Y = 10,034,302.9 feet.

## Appendix B to Attachment 4

Popular Name: INDIAN SPRINGS ROAD

County: Washington

County Road Number: 0066

State Geographic Information Database (SGID) Road Identification Number: RD270066.

Road-Segment Number: 003

Road-Segment Length: 3.43 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 41 South Range 19 West, Section(s) 15,22,23,25,26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (INDIAN SPRINGS ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 10 minutes 57.51 seconds North Latitude and -113 degrees 55 minutes 052.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 932,206.2 feet and Y = 10,039,582.6 feet; thence the following courses along the said road center line:

```
thence North 07 Degrees 19 Minutes 43 Seconds West 58.8 feet thence North 05 Degrees 37 Minutes 09 Seconds West 59.9 feet thence North 03 Degrees 16 Minutes 41 Seconds West 56.5 feet thence North 03 Degrees 32 Minutes 24 Seconds West 40.4 feet thence North 03 Degrees 38 Minutes 57 Seconds West 22.3 feet thence North 05 Degrees 41 Minutes 12 Seconds West 24.4 feet thence North 13 Degrees 14 Minutes 25 Seconds West 38 feet thence North 08 Degrees 42 Minutes 35 Seconds West 44.8 feet thence North 06 Degrees 15 Minutes 10 Seconds West 50.4 feet thence North 08 Degrees 47 Minutes 40 Seconds West 48.7 feet thence North 16 Degrees 58 Minutes 55 Seconds West 41.1 feet
```

```
thence North 30 Degrees 19 Minutes 45 Seconds West 38.6 feet
thence North 36 Degrees 34 Minutes 50 Seconds West 46 feet
thence North 40 Degrees 58 Minutes 20 Seconds West 46.3 feet
thence North 42 Degrees 49 Minutes 44 Seconds West 32.5 feet
thence North 44 Degrees 28 Minutes 33 Seconds West 32.9 feet
thence North 46 Degrees 16 Minutes 35 Seconds West 40.1 feet
thence North 44 Degrees 27 Minutes 09 Seconds West 32 feet
thence North 46 Degrees 10 Minutes 41 Seconds West 29.7 feet
thence North 45 Degrees 16 Minutes 58 Seconds West 20.9 feet
thence North 45 Degrees 38 Minutes 52 Seconds West 36.4 feet
thence North 39 Degrees 42 Minutes 15 Seconds West 50.1 feet
thence North 37 Degrees 09 Minutes 10 Seconds West 55.8 feet
thence North 32 Degrees 39 Minutes 25 Seconds West 59.4 feet
thence North 28 Degrees 56 Minutes 24 Seconds West 64.3 feet
thence North 24 Degrees 23 Minutes 31 Seconds West 65 feet
thence North 25 Degrees 04 Minutes 40 Seconds West 66.5 feet
thence North 28 Degrees 41 Minutes 43 Seconds West 14.6 feet
thence North 28 Degrees 41 Minutes 44 Seconds West 53.6 feet
thence North 33 Degrees 58 Minutes 23 Seconds West 69.8 feet
thence North 37 Degrees 15 Minutes 20 Seconds West 73.1 feet
thence North 41 Degrees 07 Minutes 24 Seconds West 76.7 feet
thence North 41 Degrees 20 Minutes 44 Seconds West 57.4 feet
thence North 40 Degrees 35 Minutes 49 Seconds West 28.4 feet
thence North 47 Degrees 03 Minutes 16 Seconds West 22.5 feet
thence North 46 Degrees 43 Minutes 37 Seconds West 27.6 feet
thence North 47 Degrees 19 Minutes 05 Seconds West 45.7 feet
thence North 45 Degrees 53 Minutes 10 Seconds West 22 feet
thence North 45 Degrees 16 Minutes 59 Seconds West 32.5 feet
thence North 46 Degrees 21 Minutes 13 Seconds West 49.6 feet
thence North 47 Degrees 53 Minutes 47 Seconds West 55.9 feet
thence North 48 Degrees 16 Minutes 18 Seconds West 57.8 feet
thence North 54 Degrees 16 Minutes 42 Seconds West 60.8 feet
thence North 58 Degrees 24 Minutes 12 Seconds West 63.3 feet
thence North 58 Degrees 01 Minutes 59 Seconds West 65.1 feet
thence North 57 Degrees 16 Minutes 14 Seconds West 69.2 feet
thence North 56 Degrees 13 Minutes 52 Seconds West 72 feet
thence North 55 Degrees 48 Minutes 04 Seconds West 72.4 feet
thence North 55 Degrees 18 Minutes 43 Seconds West 73.2 feet
thence North 52 Degrees 08 Minutes 24 Seconds West 73.8 feet
thence North 49 Degrees 08 Minutes 45 Seconds West 72.3 feet
thence North 45 Degrees 50 Minutes 08 Seconds West 72.1 feet
thence North 42 Degrees 43 Minutes 48 Seconds West 72.9 feet
thence North 41 Degrees 14 Minutes 43 Seconds West 79 feet
thence North 40 Degrees 44 Minutes 06 Seconds West 81.9 feet
thence North 40 Degrees 54 Minutes 33 Seconds West 82.1 feet
thence North 41 Degrees 02 Minutes 04 Seconds West 81.4 feet
thence North 40 Degrees 58 Minutes 55 Seconds West 83.5 feet
thence North 40 Degrees 55 Minutes 55 Seconds West 85.6 feet
thence North 40 Degrees 31 Minutes 55 Seconds West 86.8 feet
```

```
thence North 40 Degrees 02 Minutes 04 Seconds West 88.7 feet
thence North 40 Degrees 00 Minutes 25 Seconds West 88.3 feet
thence North 40 Degrees 15 Minutes 14 Seconds West 87.3 feet
thence North 39 Degrees 29 Minutes 41 Seconds West 85.1 feet
thence North 39 Degrees 02 Minutes 45 Seconds West 85.4 feet
thence North 39 Degrees 11 Minutes 03 Seconds West 85.1 feet
thence North 39 Degrees 49 Minutes 39 Seconds West 82.9 feet
thence North 40 Degrees 20 Minutes 52 Seconds West 83.6 feet
thence North 40 Degrees 31 Minutes 10 Seconds West 83.8 feet
thence North 41 Degrees 35 Minutes 30 Seconds West 86.4 feet
thence North 42 Degrees 23 Minutes 53 Seconds West 87.5 feet
thence North 41 Degrees 20 Minutes 36 Seconds West 84.4 feet
thence North 41 Degrees 11 Minutes 51 Seconds West 84.6 feet
thence North 40 Degrees 33 Minutes 27 Seconds West 87.3 feet
thence North 41 Degrees 05 Minutes 27 Seconds West 88.8 feet
thence North 39 Degrees 20 Minutes 10 Seconds West 89.5 feet
thence North 38 Degrees 33 Minutes 22 Seconds West 91.1 feet
thence North 40 Degrees 27 Minutes 32 Seconds West 91 feet
thence North 43 Degrees 14 Minutes 16 Seconds West 91 feet
thence North 44 Degrees 14 Minutes 49 Seconds West 89.8 feet
thence North 44 Degrees 29 Minutes 54 Seconds West 84.6 feet
thence North 44 Degrees 57 Minutes 14 Seconds West 80.7 feet
thence North 44 Degrees 56 Minutes 39 Seconds West 78.4 feet
thence North 44 Degrees 27 Minutes 10 Seconds West 80 feet
thence North 48 Degrees 14 Minutes 39 Seconds West 80.8 feet
thence North 54 Degrees 52 Minutes 43 Seconds West 82.1 feet
thence North 58 Degrees 58 Minutes 16 Seconds West 83.3 feet
thence North 58 Degrees 26 Minutes 34 Seconds West 84.5 feet
thence North 56 Degrees 31 Minutes 56 Seconds West 85.6 feet
thence North 57 Degrees 00 Minutes 50 Seconds West 86.7 feet
thence North 57 Degrees 08 Minutes 51 Seconds West 84.6 feet
thence North 57 Degrees 23 Minutes 20 Seconds West 85.1 feet
thence North 56 Degrees 32 Minutes 02 Seconds West 88 feet
thence North 55 Degrees 55 Minutes 52 Seconds West 86.6 feet
thence North 55 Degrees 58 Minutes 16 Seconds West 83.8 feet
thence North 54 Degrees 57 Minutes 50 Seconds West 80 feet
thence North 54 Degrees 36 Minutes 06 Seconds West 75.9 feet
thence North 53 Degrees 33 Minutes 56 Seconds West 74 feet
thence North 51 Degrees 42 Minutes 07 Seconds West 74.7 feet
thence North 47 Degrees 29 Minutes 09 Seconds West 72.4 feet
thence North 43 Degrees 51 Minutes 36 Seconds West 74.7 feet
thence North 43 Degrees 28 Minutes 40 Seconds West 81 feet
thence North 43 Degrees 47 Minutes 51 Seconds West 80.5 feet
thence North 43 Degrees 35 Minutes 55 Seconds West 78.9 feet
thence North 44 Degrees 26 Minutes 35 Seconds West 79.1 feet
thence North 43 Degrees 47 Minutes 20 Seconds West 80 feet
thence North 44 Degrees 36 Minutes 19 Seconds West 78.4 feet
thence North 44 Degrees 35 Minutes 04 Seconds West 76.1 feet
thence North 45 Degrees 27 Minutes 15 Seconds West 77.7 feet
```

```
thence North 45 Degrees 47 Minutes 25 Seconds West 78.6 feet
thence North 45 Degrees 27 Minutes 30 Seconds West 75.8 feet
thence North 43 Degrees 49 Minutes 58 Seconds West 60.3 feet
thence North 43 Degrees 50 Minutes 02 Seconds West 13 feet
thence North 42 Degrees 46 Minutes 37 Seconds West 68.9 feet
thence North 31 Degrees 52 Minutes 09 Seconds West 57 feet
thence North 00 Degrees 05 Minutes 54 Seconds East 49.2 feet
thence North 21 Degrees 52 Minutes 58 Seconds East 57.4 feet
thence North 26 Degrees 02 Minutes 14 Seconds East 68.8 feet
thence North 24 Degrees 10 Minutes 55 Seconds East 72.1 feet
thence North 01 Degrees 09 Minutes 53 Seconds West 64 feet
thence North 31 Degrees 57 Minutes 50 Seconds West 67.4 feet
thence North 43 Degrees 37 Minutes 32 Seconds West 72.1 feet
thence North 40 Degrees 15 Minutes 26 Seconds West 71.5 feet
thence North 34 Degrees 39 Minutes 49 Seconds West 75.5 feet
thence North 28 Degrees 42 Minutes 26 Seconds West 72.3 feet
thence North 21 Degrees 55 Minutes 25 Seconds West 64.9 feet
thence North 09 Degrees 10 Minutes 33 Seconds West 48.8 feet
thence North 04 Degrees 57 Minutes 01 Seconds West 32.2 feet
thence North 14 Degrees 10 Minutes 23 Seconds East 43.3 feet
thence North 16 Degrees 11 Minutes 52 Seconds East 57.8 feet
thence North 16 Degrees 52 Minutes 42 Seconds East 23.3 feet
thence North 01 Degrees 18 Minutes 03 Seconds East 154.2 feet
thence North 60 Degrees 41 Minutes 28 Seconds West 61.1 feet
thence North 72 Degrees 24 Minutes 17 Seconds West 64.1 feet
thence North 82 Degrees 00 Minutes 48 Seconds West 57 feet
thence North 77 Degrees 33 Minutes 32 Seconds West 52.1 feet
thence North 61 Degrees 50 Minutes 26 Seconds West 53.7 feet
thence North 48 Degrees 13 Minutes 29 Seconds West 58.7 feet
thence North 37 Degrees 09 Minutes 12 Seconds West 13.1 feet
thence North 35 Degrees 52 Minutes 04 Seconds West 46.8 feet
thence North 31 Degrees 31 Minutes 21 Seconds West 46.8 feet
thence North 33 Degrees 25 Minutes 08 Seconds West 28.2 feet
thence North 33 Degrees 01 Minutes 07 Seconds West 10.9 feet
thence North 34 Degrees 20 Minutes 58 Seconds West 41.6 feet
thence North 33 Degrees 58 Minutes 40 Seconds West 2.4 feet
thence North 33 Degrees 58 Minutes 24 Seconds West 50.8 feet
thence North 33 Degrees 42 Minutes 30 Seconds West 58.9 feet
thence North 33 Degrees 48 Minutes 28 Seconds West 62.9 feet
thence North 33 Degrees 43 Minutes 57 Seconds West 64.9 feet
thence North 32 Degrees 19 Minutes 26 Seconds West 56.9 feet
thence North 31 Degrees 32 Minutes 13 Seconds West 55.6 feet
thence North 42 Degrees 03 Minutes 32 Seconds West 66 feet
thence North 37 Degrees 35 Minutes 15 Seconds West 69.3 feet
thence North 27 Degrees 20 Minutes 21 Seconds West 68.5 feet
thence North 20 Degrees 42 Minutes 40 Seconds West 68.6 feet
thence North 15 Degrees 20 Minutes 34 Seconds West 75.7 feet
thence North 13 Degrees 52 Minutes 10 Seconds West 81 feet
thence North 13 Degrees 34 Minutes 40 Seconds West 79.9 feet
```

```
thence North 15 Degrees 37 Minutes 43 Seconds West 73.1 feet
thence North 22 Degrees 02 Minutes 15 Seconds West 73.4 feet
thence North 20 Degrees 48 Minutes 21 Seconds West 65.5 feet
thence North 05 Degrees 59 Minutes 39 Seconds West 69.2 feet
thence North 11 Degrees 21 Minutes 49 Seconds West 80.2 feet
thence North 20 Degrees 52 Minutes 08 Seconds West 74.6 feet
thence North 15 Degrees 52 Minutes 16 Seconds West 79.3 feet
thence North 10 Degrees 46 Minutes 01 Seconds West 84.7 feet
thence North 08 Degrees 42 Minutes 08 Seconds West 82.9 feet
thence North 07 Degrees 51 Minutes 47 Seconds West 82 feet
thence North 12 Degrees 07 Minutes 48 Seconds West 68.7 feet
thence North 33 Degrees 35 Minutes 39 Seconds West 68.7 feet
thence North 37 Degrees 27 Minutes 03 Seconds West 88.5 feet
thence North 34 Degrees 51 Minutes 21 Seconds West 106.3 feet
thence North 34 Degrees 15 Minutes 25 Seconds West 110.3 feet
thence North 33 Degrees 49 Minutes 52 Seconds West 109.8 feet
thence North 34 Degrees 09 Minutes 44 Seconds West 110.6 feet
thence North 33 Degrees 17 Minutes 07 Seconds West 106 feet
thence North 33 Degrees 05 Minutes 49 Seconds West 101.1 feet
thence North 32 Degrees 30 Minutes 18 Seconds West 92.3 feet
thence North 33 Degrees 20 Minutes 44 Seconds West 83 feet
thence North 33 Degrees 26 Minutes 49 Seconds West 79.1 feet
thence North 33 Degrees 12 Minutes 49 Seconds West 75.4 feet
thence North 34 Degrees 19 Minutes 46 Seconds West 73.2 feet
thence North 35 Degrees 43 Minutes 13 Seconds West 86.5 feet
thence North 35 Degrees 25 Minutes 04 Seconds West 97.4 feet
thence North 32 Degrees 51 Minutes 42 Seconds West 107.8 feet
thence North 32 Degrees 44 Minutes 28 Seconds West 105.7 feet
thence North 33 Degrees 21 Minutes 04 Seconds West 108.8 feet
thence North 32 Degrees 55 Minutes 59 Seconds West 105.2 feet
thence North 32 Degrees 27 Minutes 26 Seconds West 106.5 feet
thence North 32 Degrees 46 Minutes 08 Seconds West 103.8 feet
thence North 32 Degrees 50 Minutes 25 Seconds West 101.2 feet
thence North 32 Degrees 47 Minutes 05 Seconds West 96.4 feet
thence North 31 Degrees 46 Minutes 56 Seconds West 90.4 feet
thence North 30 Degrees 29 Minutes 34 Seconds West 85.4 feet
thence North 28 Degrees 28 Minutes 36 Seconds West 82.6 feet
thence North 27 Degrees 48 Minutes 00 Seconds West 79.5 feet
thence North 28 Degrees 10 Minutes 52 Seconds West 25.2 feet
thence North 27 Degrees 52 Minutes 28 Seconds West 114.7 feet
thence North 24 Degrees 53 Minutes 41 Seconds West 55.9 feet
thence North 21 Degrees 45 Minutes 57 Seconds West 54.6 feet
thence North 21 Degrees 10 Minutes 10 Seconds West 27.4 feet
thence North 21 Degrees 10 Minutes 11 Seconds West 26 feet
thence North 18 Degrees 36 Minutes 09 Seconds West 51.1 feet
thence North 19 Degrees 00 Minutes 34 Seconds West 61.3 feet
thence North 19 Degrees 57 Minutes 23 Seconds West 67.2 feet
thence North 22 Degrees 52 Minutes 59 Seconds West 70 feet
thence North 24 Degrees 38 Minutes 13 Seconds West 68.4 feet
```

```
thence North 27 Degrees 48 Minutes 13 Seconds West 44 feet
thence North 33 Degrees 40 Minutes 49 Seconds West 88.8 feet
thence North 42 Degrees 46 Minutes 39 Seconds West 68.9 feet
thence North 47 Degrees 54 Minutes 50 Seconds West 65.7 feet
thence North 50 Degrees 45 Minutes 19 Seconds West 60.8 feet
thence North 53 Degrees 28 Minutes 35 Seconds West 60.2 feet
thence North 53 Degrees 40 Minutes 10 Seconds West 58.8 feet
thence North 51 Degrees 21 Minutes 58 Seconds West 56.9 feet
thence North 46 Degrees 34 Minutes 06 Seconds West 51.7 feet
thence North 41 Degrees 17 Minutes 35 Seconds West 50 feet
thence North 38 Degrees 36 Minutes 14 Seconds West 51.8 feet
thence North 36 Degrees 07 Minutes 17 Seconds West 51 feet
thence North 33 Degrees 38 Minutes 32 Seconds West 47.1 feet
thence North 31 Degrees 31 Minutes 23 Seconds West 46.8 feet
thence North 31 Degrees 22 Minutes 34 Seconds West 50.2 feet
thence North 32 Degrees 29 Minutes 30 Seconds West 49.2 feet
thence North 34 Degrees 08 Minutes 51 Seconds West 60 feet
thence North 38 Degrees 53 Minutes 54 Seconds West 64.6 feet
thence North 50 Degrees 52 Minutes 32 Seconds West 66.6 feet
thence North 64 Degrees 17 Minutes 51 Seconds West 72.6 feet
thence North 69 Degrees 09 Minutes 50 Seconds West 81.9 feet
thence North 68 Degrees 54 Minutes 01 Seconds West 58.5 feet
thence North 64 Degrees 41 Minutes 15 Seconds West 121.4 feet
thence North 56 Degrees 08 Minutes 32 Seconds West 92.3 feet
thence North 54 Degrees 02 Minutes 29 Seconds West 89.9 feet
thence North 52 Degrees 47 Minutes 28 Seconds West 90.5 feet
thence North 52 Degrees 46 Minutes 47 Seconds West 88.9 feet
thence North 52 Degrees 18 Minutes 44 Seconds West 85.3 feet
thence North 51 Degrees 52 Minutes 19 Seconds West 82.9 feet
thence North 53 Degrees 53 Minutes 22 Seconds West 79 feet
thence North 53 Degrees 14 Minutes 59 Seconds West 68.6 feet
thence North 53 Degrees 17 Minutes 31 Seconds West 61.6 feet
thence North 45 Degrees 17 Minutes 02 Seconds West 58.4 feet
thence North 37 Degrees 23 Minutes 40 Seconds West 62.5 feet
thence North 29 Degrees 41 Minutes 42 Seconds West 76.8 feet
thence North 30 Degrees 01 Minutes 44 Seconds West 87.2 feet
thence North 31 Degrees 08 Minutes 41 Seconds West 62.7 feet
thence North 32 Degrees 38 Minutes 09 Seconds West 120.7 feet
thence North 36 Degrees 09 Minutes 00 Seconds West 59.9 feet
thence North 42 Degrees 38 Minutes 29 Seconds West 120.7 feet
thence North 45 Degrees 17 Minutes 02 Seconds West 83.5 feet
thence North 51 Degrees 06 Minutes 14 Seconds West 84.6 feet
thence North 55 Degrees 48 Minutes 24 Seconds West 92.7 feet
thence North 55 Degrees 55 Minutes 47 Seconds West 94.1 feet
thence North 56 Degrees 35 Minutes 38 Seconds West 94.6 feet
thence North 55 Degrees 30 Minutes 39 Seconds West 91.4 feet
thence North 55 Degrees 18 Minutes 33 Seconds West 89.2 feet
thence North 55 Degrees 41 Minutes 52 Seconds West 87.2 feet
thence North 56 Degrees 47 Minutes 00 Seconds West 82.6 feet
```

thence North 55 Degrees 59 Minutes 17 Seconds West 77.4 feet thence North 56 Degrees 14 Minutes 37 Seconds West 74.4 feet thence North 56 Degrees 31 Minutes 43 Seconds West 79.7 feet thence North 55 Degrees 56 Minutes 00 Seconds West 55.2 feet

thence North 55 Degrees 52 Minutes 22 Seconds West 7.9 feet more or less to the ending point at: 37 degrees 13 minutes 09.43 seconds North Latitude and -113 degrees 58 minutes 09.55 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 921,455.5 feet and Y = 10,053,211.7 feet.